



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

Philip Mattos et al.

Application No.

10/632, 564

Filed

August 1, 2003

For

INTEGRATED CIRCUIT FOR CODE ACQUISITION

Art Unit

: 2816

Docket No.

: 851963.412

Date

: February 27, 2004

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

### Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached form PTO-1449.

Applicants wish to disclose and have officially considered the following copending related applications by the same assignee: Application No. 10/632, 530, filed August 1, 2003, entitled INTEGRATED CIRCUIT FOR CODE ACQUISITION, and Application No. 10/632,566, filed August 1, 2003, entitled INTEGRATED CIRCUIT FOR CODE ACQUISITION.

Applicants note that since the application filing date is after June 30, 2003, copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and

Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Dennis M. de Guzman Registration No. 41,702

Enclosures:

Form PTO-1449 Cited References (5)

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Sheet 1 of 1

FORM PTO-1449 (REV.7-80)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

APPLICATION NO. ATTY, DOCKET NO. 851963.412 10/632,564

APPLICANTS

Philip Mattos et al.

FILING DATE GROUP ART UNIT

August 1, 2003

2816

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,420,593	05/30/95	Niles	342	357	
- · · · · · · · · · · · · · · · · · · ·	AB	5,966,411	10/12/99	Struhsaker	375	332	
	AC	5,999,561	02/07/99	Naden et al.	375	206	
	AD	6,201,843	03/13/01	Kingston et al.	375	350	
	AE	6,289,041	09/11/01	Krasner	375	152	
	AF	2002/0012387	01/31/02	Shakeri et al.	375	150	
	AG						
	AH						
•	AI						
	AJ						

#### FOREIGN PATENT DOCUMENTS

•	I	DOCUMENTA IN THE PROPERTY OF T	DATE	COUNTRY		TRANSLATION	
		DOCUMENT NUMBER	DATE	COUNTRY	YES	NO	
	AK	0 563 020 A2	09/29/93	EP			
	AL	0 880 238 A2	11/25/98	EP			
	AM	WO 01/35525 A1	05/17/01	WIPO			
	AN	2 364 487 A	01/23/02	GB			
	AO						

# OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

•	4	AP	Wendt, P., "Nonrecursive and Recursive Stack Filters and their Filtering Behavior," <i>IEEE Transactions on Acoustics, Speech and Signal Processing 38</i> (12):2099-2107, December
v			1990.
		AQ	
		AR	

**EXAMINER** 

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).